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**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q79373

Kwang-chul KIM

Appln. No.: 10/784,715

Group Art Unit: 2631

Confirmation No.: 1446

Examiner: NOT YET ASSIGNED

Filed: February 24, 2004

For: COARSE FREQUENCY SYNCHRONIZATION METHOD AND APPARATUS IN  
OFDM SYSTEM

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the document which is listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

A copy of the listed document, other than any U.S. patents and patent publications, is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/784,715

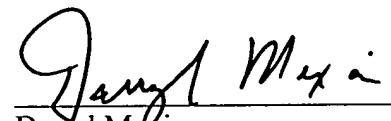
Attorney Docket No.: Q79373

filng a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed document is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,



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WASHINGTON OFFICE  
23373  
CUSTOMER NUMBER

Date: May 24, 2004



**Substitute for Form 1449 A & B/PTO**

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

*(use as many sheets as necessary)*

Sheet 1 of 1

<p style="text-align: center;"><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p style="text-align: center;">(use as many sheets as necessary)</p>				<i>Complete if Known</i>	
<p>Substitute for Form 1449 A &amp; B/PTO</p> <p style="text-align: center;"><b>PATENT &amp; TRADEMARK OFFICE</b></p>				Application Number	10/784,715
				Confirmation Number	1446
				Filing Date	February 24, 2004
				First Named Inventor	Kwang-chul KIM
				Art Unit	2631
				Examiner Name	NOT YET ASSIGNED
				Attorney Docket Number	Q79373
Sheet	1	of	1		

## **U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

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**NON-PATENT LITERATURE DOCUMENTS**

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